



FIRE PUMP OPERATIONS

This class is designed for fire department members who operate fire pumps. **This 11-hour** class will be beneficial to both new and veteran firefighters. This class is designed to instill the confidence, skill and knowledge necessary to safely and effectively operate fire pumps. A Rhode Island Fire Academy certificate will be presented upon successful completion of training.

CLASSROOM - 3 HOURS

- FIRE PUMP THEORY
- FIRE PUMP OPERATIONS
- FLOWS & PRESSURES
- MAXIMIZING WATER FLOWS
- MAXIMIZING WATER SUPPLY
- FIRE GROUND OPERATIONS: PROBLEMS AND SOLUTIONS
- ATTACK PUMPER OPERATIONS
- RELAY PUMPING
- OPERATING WITH HYDRANT ASSIST VALVES
- DRAFTING

PRACTICAL APPLICATIONS - 8 HOURS

- ATTACK PUMPER OPERATIONS:
MULTIPLE HOSELINES & MASTER STREAM DEVICES
- RELAY PUMPING OPERATIONS:
MAXIMIZING AVAILABLE WATER SUPPLY
- HYDRANT ASSIST VALVE OPERATIONS
- DRAFTING

TOTAL NUMBER OF STUDENTS PER CLASS = 9

Prerequisite:

Fire Department member

CONTACT RHODE ISLAND FIRE ACADEMY FOR MORE INFORMATION
